



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila

July 30, 2019

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated 24 July 2019 of **DPWH Region XIII Assistant Regional Director NOMER ABEL P. CANLAS**, endorsing the request of **District Engineer JOSE CAESAR A. RADAZA**, Butuan City District Engineering Office, for the **modification** of the project under FY 2019 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310203100245000 Project ID: P00300287MN					
OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Tertiary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Tertiary Roads		
Butuan City-Malaybalay Rd - K1261 + 553 - K1261 + 952, K1261 + 989 - K1262 + 114, K1262 + 114 - K1263 + 119			Butuan City-Malaybalay Rd - K1261 + 841 - K1261 + 952, K1261 + 989 - K1263 + 119		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 3.02 lane-km	₱ 12.81788M/ lane-km	₱ 38.710M	CW1- Road Widening/ 2.444 lane-km	₱ 15.83879M / lane-km	₱ 38.710M
ROW Acquisition/ 30,200 sq.m.	₱ 38.84/sq.m.	₱ 1.173M	ROW Acquisition/ 24,440 sq.m.	₱ 47.99 /sq.m.	₱ 1.173M
EAO	-	₱ 790.0T	EAO	-	₱ 790.0T
Total:		₱ 40.673M	Total:		₱ 40.673M
Justification:					
<ul style="list-style-type: none">The increase of unit cost of the road widening from ₱12.81788M/lane-km to ₱15.83879m/lane-km is due to the increase of volume of the cut sections (38,603.19 cu.m.) of the project. The increase of unit cost caused the physical target of the project to decrease from 3.02 lane-km to 2.444 lane-km.The change of station limit was made to accommodate the change of the physical target of the project.Change of station limit from K1261 + 553 - K1261 + 952, K1261 + 989 - K1262 + 114, K1262 + 114 - K1263 + 119 to K1261 + 841 - K1261 + 952, K1261 + 989 - K1263 + 119 was due to the unnecessary segmenting of K1261 + 989 - K1263 + 119 road section.The increase of unit cost of the ROW Acquisition from ₱38.84/sq.m. to ₱47.99/sq.m. is due to the quantity of the structures and tree/plants that are affected by the road widening. The increase in unit cost per square meter caused the physical target of the ROW acquisition to decrease from 30,200 sq.m. to 24,440 sq.m.					

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

DIMAS S. SOGULON, CESO I
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

2.3 mksa/LCA/AVS/DSS

EMIL R. SADAIN, CESO I
Undersecretary for UPMO Operations
and Technical Services
Officer-In-Charge

Department of Public Works and Highways
Office of the Secretary

